

Model: FGS-223 ZW5

The remotely operated FIBARO Double Switch 2 is designed to turn two electrical devices on and off and to measure their power and energy consumption. The compact size of the device makes it the world's smallest of its type and allows for the product to be installed in wall switch boxes or housings. FIBARO Double Switch 2 can be controlled either via Z-Wave network or with a wall switch through a direct connection.



PRODUCT HIGHLIGHTS

- ✓ Compatible with Z-Wave and Z-Wave+ Controllers,
- ✓ Supports protected mode (Z-Wave network security mode) with AES-128 encryption,
- ✓ Advanced microprocessor control,
- ✓ Active power and energy metering functionality,
- ✓ Works with various types of switches: momentary, toggle, three-way, etc.

TECHNICAL DATA

Power Source	100-240V~50/60Hz
Rated load current (resistive loads only):	6.5A per channel, 10A overall for 240V~ 6A per channel, 9.5A overall for 120V~
Operating temperature	0°C - 35°C
For installation in boxes	Ø >= 50mm, depth >= 60mm
Radio protocol	Z-Wave (500 series chip)
Radio frequency	868.4 or 869.8 MHz EU 908.4, 908.42 or 916.0 MHz US 921.4 or 919.8 MHz ANZ 869.0 MHz RU
Range	up to 40m (131 ft) (depending on building structure)
Outside dimensions (L x W x H)	42.5mm x 38.25mm x 20.3mm
Compliance with EU directives	RoHS 2011/65/EU RED 2014/53/EU

ECO PACKAGING / NEW

UNIT PACKAGE

Weight	0.045 kg
Length	6.5 cm
Width	6.5 cm
Height	3.0 cm
Pieces	1

COLLECTIVE PACKAGE

Weight	2.4 kg
Length	34.0 cm
Width	21.0 cm
Height	10.5 cm
Pieces	45

PAST PACKAGING / NON-ECO

UNIT PACKAGE

Weight	0.061 kg
Length	6.5 cm
Width	6.6 cm
Height	4.6 cm
Pieces	1

COLLECTIVE PACKAGE

Weight	2 kg
Length	34.0 cm
Width	21.0 cm
Height	10.5 cm
Pieces	30